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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: Mon Sep 10 13:22:03 EDT 2007

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Application No: 10580746 Version No: 1.0

Input Set:

Output Set:

Started: 2007-08-29 11:11:47.202
Finished: 2007-08-29 11:11:48.427
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 225 ms
Total Warnings: 7
Total Errors: 0
No. of SeqIDs Defined: 8
Actual SeqID Count: 8

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 402	Undefined organism found in <213> in SEQ ID (6)
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SEQUENCE LISTING

<110> CureVac GmbH

<120> Combination therapy for immunostimulation

<130> 22122-00006-US1

<140> 10580746

<141> 2007-08-29

<150> PCT/EP2005/009383

<151> 2005-08-31

<160> 8

<170> PatentIn version 3.4

<210> 1

<211> 20

<212> DNA

<213> Unknown

<220>

<223> CpG motif containing DNA

<400> 1

tccatgacgt tctgatgct

20

<210> 2

<211> 20

<212> DNA

<213> Unknown

<220>

<223> CpG motif containing DNA

<400> 2

tccaggactt ctctcaggtt

20

<210> 3

<211> 13

<212> RNA

<213> Unknown

<220>

<223> CpG motif containing RNA

<400> 3

gccgccacca ugg

13

<210> 4

<211> 15

<212> RNA
<213> Unknown

<220>
<223> Consensus RNA stabilizing sequence from human, rat and rabbit

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<221> misc_feature
<222> (1)..(1)
<223> n = c or u

<220>
<221> misc_feature
<222> (5)..(5)
<223> n = a or g or c or u

<220>
<221> repeat_unit
<222> (5)..(5)
<223> repeat number: indefinite

<220>
<221> misc_feature
<222> (9)..(9)
<223> n = u or a

<220>
<221> repeat_unit
<222> (10)..(10)
<223> repeat number: indefinite

<220>
<221> misc_feature
<222> (10)..(10)
<223> n = pyrimidine

<220>
<221> misc_feature
<222> (13)..(13)
<223> n = c or u

<400> 4
nccancccn ucncc

15

<210> 5
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> chemically synthesized

<400> 5

Thr Pro His Pro Ala Arg Ile Gly Leu

<210> 6
<211> 45
<212> DNA
<213> *Xenopus* sp.

<400> 6
gcttggttctt ttgcagaag ctcagaataa acgctcaact ttggc 45

<210> 7
<211> 157
<212> DNA
<213> *Xenopus* sp.

<400> 7
gactgactag gatctggta ccactaaacc agcctcaaga acacccgaat ggagtctcta 60
agctacataa taccaactta cacttacaaa atgttgctcc ccaaaatgta gccattcgta 120
tctgctccta ataaaaagaa agtttcttca cattcta 157

<210> 8
<211> 56
<212> DNA
<213> *Homo sapiens*

<400> 8
ctagtgactg atagcccgct gggcctccca acgggcccct cccccctct tgcacc 56